NSN 5925-01-097-4184

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-097-4184 **Body Style:** Single pole type **Body Length:** 2.510 inches **Body Width:** 0.755 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.810 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.553 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 20.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 240.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Ultimate Trip Time Per Pole In Seconds:** 50.000 single location and 400.000 single location **Reset Method:** Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-01-097-4184 Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
12.000 at 200 pct single location and 60.000 at 200 pct single location and 3.000 at 400 pct single location and 13.000 at 400 pct single
location and 2.000 at 500 pct single location and 8.500 at 500 pct single location and 0.005 at 1000 pct single location and 1.300 at 1000
pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant
Special Features:
Rated for 60 hz
Frequency In Hertz:
50.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0